Electronic Acknowledgement Receipt				
EFS ID:	5438365			
Application Number:	09974519			
International Application Number:				
Confirmation Number:	7285			
Title of Invention:	Compositions and methods for enhancing paracellular permeability across epithelial and endothelial barriers			
First Named Inventor/Applicant Name:	Dhiren R. Thakker			
Customer Number:	25297			
Filer:	Christopher Potnam Perkins/Carly Martin			
Filer Authorized By:	Christopher Potnam Perkins			
Attorney Docket Number:	421/32/2			
Receipt Date:	02-JUN-2009			
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Time Stamp:	16:00:18			
Application Type:	Utility under 35 USC 111(a)			

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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		IDSasfiled.pdf	308898	ves	4
		02500k2d45d91fd57bbsd2454701298a41 a8d52c	1 ′ 1		

Multipart Description/PDF files in .zip description				
Document Description	Start	End		
Transmittal Letter	1	2		
Information Disclosure Statement (IDS) Filed (SB/08)	3	3		
Foreign Reference	4	4		

308898

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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Poplication Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.